

Ordering Information

Catalog No.	Finish	Mounting	Lamps
22GC6WH 22GC6BK 22GC6AL	Matte White Matte Black Metallic Aluminum	All Lytespan Track Systems. Does not mount on ProSpec Track.	MR16 Lamp with out Integral lens, 50W Max MR16 Lamp with integral lens 37W Max

Features

- Transformer:** Class two electronic transformer for 12v halogen lamps
- Track Attachment Fitting:** Molded polycarbonate; rotates into track
- Brass Contact:** Extends for connection to second circuit
(Advent Lytespan track only)
- Horizontal Pivot:** Wireless stem profile with infinite horizontal rotation
- Vertical Pivot:** 0-90° vertical adjustment
- Socket:** Bi-pin multipoint contact low voltage halogen socket
- Housing:** Die cast aluminum
- Frosted Glass:** Included; rotate clockwise to attach
- Glass Shield:** Integral; For use with unshielded lamps

Finish

All Painted finishes are baked enamel.

Dimming

Use only dimmers specifically designed for use with electronic transformers.
Low voltage fixtures may produce audible sound when dimmed.

Accessories

Accessory Holder: None
Lenses & Louvers: None
Snoot Accessory: None

Labels

UL, cUL

Job Information

Type:

Job Name:

Cat. No.:

Lamp(s):

Notes:













AIMING ANGLE:

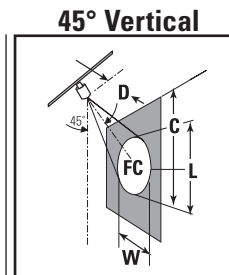
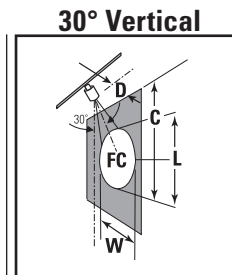
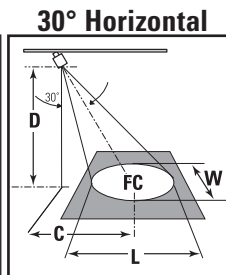
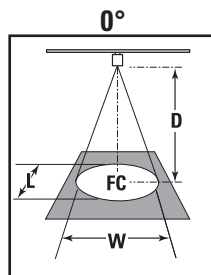
L Beam length
W Beam Width
C Distance to center beam
D Distance
A Aiming Angle
FC Footcandles

L and **W** are the outer points where the candle power drops to 50% of the maximum. **FC** are the initial footcandles at the center of the beam.

Lamp data shown is typical. Consult lamp manufacturers for availability and performance. CBCP= Center Beam Candle Power.

LAMP

	Beam Spread (To 50% CBCP)	CBCP	Rated Life (Hrs.)
 20W MR16 VNSP (EZS)	7°	7400	3000
 20W MR16 NSP (ESX)	15°	3750	5000
 20W MR16 FL (BAB)	40°	525	5000
 35W MR16 SP (FRA)	20°	3900	4000
 35W MR16 FL (FMW)	40°	1000	5000
 37W MR16 (IR) NFL	25°	4400	4000
 37W MR16 (IR) FL	40°	2200	4000
 42W MR16 VNSP (EZY)	9°	12300	3500
 50W MR16 NSP (EXT)	10°	8800	3000
 50W MR16 NFL (EXZ)	24°	2500	3000
 50W MR16 FL (EXN)	36°	1600	3000
 50W MR16 WFL (FNV)	60°	1200	4000






D	FC	L	W
6'	206	0.7'	0.7'
8'	116	1.0'	1.0'
10'	74	1.2'	1.2'
12'	51	1.5'	1.5'
6'	104	1.6'	1.6'
8'	59	2.1'	2.1'
10'	38	2.6'	2.6'
12'	26	3.2'	3.2'
2'	131	1.5'	1.5'
3'	58	2.2'	2.2'
4'	33	2.9'	2.9'
5'	21	3.6'	3.6'
6'	108	2.1'	2.1'
8'	61	2.8'	2.8'
10'	39	3.5'	3.5'
12'	27	4.2'	4.2'
5'	40	3.6'	3.6'
6'	28	4.4'	4.4'
7'	20	5.1'	5.1'
8'	16	5.8'	5.8'
6'	122	2.7'	2.7'
8'	69	3.5'	3.5'
10'	44	4.4'	4.4'
12'	31	5.3'	5.3'
5'	88	3.6'	3.6'
6'	61	4.4'	4.4'
8'	34	5.8'	5.8'
10'	22	7.3'	7.3'
10'	123	1.6'	1.6'
12'	85	1.9'	1.9'
14'	63	2.2'	2.2'
16'	48	2.5'	2.5'
8'	138	1.4'	1.4'
10'	88	1.7'	1.7'
12'	61	2.1'	2.1'
14'	45	2.4'	2.4'
6'	69	2.6'	2.6'
8'	39	3.4'	3.4'
10'	25	4.3'	4.3'
12'	17	5.1'	5.1'
6'	44	3.9'	3.9'
8'	25	5.2'	5.2'
10'	16	6.5'	6.5'
12'	11	7.8'	7.8'
3'	128	3.1'	3.1'
5'	46	5.2'	5.2'
7'	23	7.3'	7.3'
9'	14	9.4'	9.4'

D	C	FC	L	W
8'	4.6'	75	1.3'	1.1'
12'	6.9'	33	2.0'	1.7'
14'	8.1'	25	2.3'	2.0'
16'	9.2'	19	2.6'	2.3'
6'	3.5'	68	2.1'	1.8'
8'	4.6'	38	2.8'	2.4'
10'	5.8'	24	3.5'	3.0'
12'	6.9'	17	4.2'	3.6'
2'	1.2'	85	2.0'	1.7'
3'	1.7'	38	3.0'	2.5'
4'	2.3'	21	4.1'	3.4'
5'	2.9'	14	5.1'	4.2'
5'	2.9	101	2.4'	2.0'
7'	4.0'	52	3.3'	2.9'
9'	5.2'	31	4.3'	3.7'
11'	6.4'	21	5.2'	4.5'
5'	2.9'	26	5.1'	4.2'
6'	3.5'	18	6.1'	5.0'
7'	4.0'	13	7.1'	5.9'
8'	4.6'	10	8.1'	6.7'
6'	3.5'	79	3.6'	3.1'
8'	4.6'	45	4.8'	4.1'
10'	5.8'	29	6.0'	5.1'
12'	6.9'	20	7.2'	6.1'
5'	2.9'	57	5.1'	4.2'
6'	3.5'	40	6.1'	5.0'
8'	4.6'	22	8.1'	6.7'
10'	5.8'	14	10.2'	8.4'
10'	5.8'	80	2.1'	1.8'
12'	6.9'	55	2.5'	2.2'
14'	8.1'	41	2.9'	2.5'
16'	9.2'	31	3.4'	2.9'
8'	4.6'	89	1.9'	1.6'
10'	5.8'	57	2.3'	2.0'
12'	6.9'	40	2.8'	2.4'
14'	8.1'	29	3.3'	2.8'
6'	3.5'	45	3.5'	2.9'
8'	4.6'	25	4.6'	3.9'
10'	5.8'	16	5.8'	4.9'
12'	6.9'	11	6.9'	5.9'
6'	3.5'	29	5.4'	4.5'
8'	4.6'	16	7.2'	6.0'
10'	5.8'	10	9.0'	7.5'
12'	6.9'	7	10.8'	9.0'
3'	1.7'	83	4.6'	3.6'
5'	2.9'	30	7.6'	6.0'
7'	4.0'	15	10.7'	8.4'
9'	5.2'	9	13.7'	10.8'

D	C	FC	L	W
2'	3.5'	231	1.0'	0.5'
3'	5.2'	103	1.5'	0.7'
4'	6.9'	58	2.0'	1.0'
5'	8.7'	37	2.5'	1.2'
2'	3.5'	117	2.2'	1.1'
3'	5.2'	52	3.3'	1.6'
4'	6.9'	29	4.4'	2.1'
5'	8.7'	19	5.6'	2.6'
1'	1.7'	66	4.8'	1.5'
2'	3.5'	16	9.7'	2.9'
3'	5.2'	7	14.5'	4.4'
4'	6.9'	4	19.3'	5.8'
2'	3.5'	122	3.1'	1.4'
3'	5.2'	54	4.7'	2.1'
4'	6.9'	30	6.2'	2.8'
5'	8.7'	20	7.8'	3.5'
2'	3.5'	31	9.7'	2.9'
3'	5.2'	14	14.5'	4.4'
4'	6.9'	8	19.3'	5.8'
5'	8.7'	5	24.2'	7.3'
2'	3.5'	138	4.2'	1.8'
3'	5.2'	61	6.2'	2.7'
4'	6.9'	34	8.3'	3.5'
5'	8.7'	22	10.4'	4.4'
2'	3.5'	69	9.7'	2.9'
3'	5.2'	31	14.5'	4.4'
4'	6.9'	17	19.3'	5.8'
5'	8.7'	11	24.2'	7.3'
2'	3.5'	384	1.3'	0.6'
3'	5.2'	171	1.9'	0.9'
4'	6.9'	96	2.6'	1.3'
5'	8.7'	62	3.2'	1.6'
2'	3.5'	275	1.4'	0.7'
3'	5.2'	122	2.1'	1.0'
4'	6.9'	69	2.9'	1.4'
5'	8.7'	44	3.6'	1.7'
2'	3.5'	78	3.9'	1.7'
3'	5.2'	35	5.9'	2.6'
4'	6.9'	20	7.9'	3.4'
5'	8.7'	13	9.8'	4.3'
2'	3.5'	50	7.6'	2.6'
3'	5.2'	22	11.4'	3.9'
4'	6.9'	13	15.2'	5.2'
5'	8.7'	8	19.0'	6.5'
1'	1.7'	144	22.3'	2.1'
2'	3.5'	36	44.5'	4.2'
3'	5.2'	16	66.8'	6.2'
4'	6.9'	9	89.1'	8.3'

D	C	FC	L	W
4'	4.0'	164	1.0'	0.7'
5'	4.0'	105	1.2'	0.9'
6'	6.0'	73	1.5'	1.0'
7'	7.0'	53	1.7'	1.2'
4'	4.0'	83	2.1'	1.5'
5'	5.0'	53	2.7'	1.9'
6'	6.0'	37	3.2'	2.2'
7'	7.0'	27	3.8'	2.6'
2'	2.0'	46	3.4'	2.1'
3'	3.0'	21	5.0'	3.1'
4'	4.0'	12	6.7'	4.1'
5'	5.0'	7	8.4'	5.1'
3'	3.0'	153	2.2'	1.5'
5'	5.0'	55	3.6'	2.5'
7'	7.0'	28	5.1'	3.5'
9'	9.0'	17	6.6'	4.5'
4'	4.0'	22	6.7'	4.1'
5'	5.0'	14	8.4'	5.1'
6'	6.0'	10	10.1'	6.2'
7'	7.0'	7	11.7'	7.2'
4'	4.0'	97	3.7'	2.5'
5'	5.0'	62	4.7'	3.1'
6'	6.0'	43	5.6'	3.8'
7'	7.0'	32	6.5'	4.4'
4'	4.0'	49	6.7'	4.1'
5'	5.0'	31	8.4'	5.1'
6'	6.0'	22	10.1'	6.2'
7'	7.0'	16	11.7'	7.2'
4'	4.0'	272	1.3'	0.9'
5'	5.0'	174	1.6'	1.1'
6'	6.0'	121	1.9'	1.3'
7'	7.0'	89	2.2'	1.6'
4'	4.0'	194	1.4'	1.0'
5'	5.0'	124	1.8'	1.2'
6'	6.0'	86	2.1'	1.5'
7'	7.0'	63	2.5'	1.7'
4'	4.0'	55	3.6'	2.4'
5'	5.0'	35	4.5'	3.0'
6'	6.0'	25	5.3'	3.6'
7'	7.0'	18	6.2'	4.2'
4'	4.0'	35	5.8'	3.7'
5'	5.0'	23	7.3'	4.6'
6'	6.0'	16	8.7'	5.5'
7'	7.0'	12	10.2'	6.4'
2'	2.0'	102	5.7'	2.9'
3'	3.0'	45	8.6'	4.4'
4'	4.0'	25	11.4'	5.9'
5'	5.0'	16	14.3'	7.4'

MR16 LOW VOLTAGE HALOGEN BI-PIN LAMPS WITH ALUMINIZED (NON-DICHROIC) REFLECTORS

 50W MR16 NSP	10°	10500	4000
 50W MR16 NFL	25°	3000	4000
 50W MR16 FL	35°	1900	4000

8'	164	1.5'	1.5'
12'	73	2.3'	2.3'
16'	41	3.1'	3.1'
20'	26	3.9'	3.9'
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6'	83	2.7'	2.7'
8'	47	3.5'	3.5'
10'	30	4.4'	4.4'
12'	21	5.3'	5.3'
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4'	119	2.9'	2.9'
6'	53	4.4'	4.4'
8'	30	5.8'	5.8'
10'	19	7.3'	7.3'

D	C	FC	L	W
7'	4.0'	139	1.8'	1.6'
10'	5.8'	68	2.6'	2.2'
13'	7.5'	40	3.3'	2.9'
16'	9.2'	27	4.1'	3.6'
5'	2.9'	78	3.0'	2.6'
7'	4.0'	40	4.2'	3.6'
9'	5.2'	24	5.4'	4.6'
11'	6.4'	16	6.6'	5.6'
3'	1.7'	137	3.0'	2.5'
5'	2.9'	49	5.1'	4.2'
7'	4.0'	25	7.1'	5.9'
9'	5.2'	15	9.1'	7.6'

D	C	FC	L	W
3'	5.2'	146	2.4'	1.2'
4'	6.9'	82	3.2'	1.5'
5'	8.7'	53	4.0'	1.9'
6'	10.4'	36	4.8'	2.3'
2'	3.5'	94	4.2'	1.8'
3'	5.2'	42	6.2'	2.7'
4'	6.9'	23	8.3'	3.5'
5'	8.7'	15	10.4'	4.4'
1'	1.7'	238	4.8'	1.5'
2'	2.9'	59	9.7'	2.9'
3'	4.0'	26	14.5'	4.4'
4'	5.2'	15	19.3'	5.8'

5'	5.0'	148	1.9'	1.4'
7'	7.0'	76	2.7'	1.9'
9'	9.0'	46	3.5'	2.5'
11'	11.0'	31	4.3'	3.0'
3'	3.0'	118	2.8'	1.9'
5'	5.0'	42	4.7'	3.1'
7'	7.0'	22	6.5'	4.4'
9'	9.0'	13	8.4'	5.6'
3'	3.0'	75	5.0'	3.1'
4'	4.0'	42	6.7'	4.1'
5'	5.0'	27	8.4'	5.1'
6'	6.0'	19	10.1'	6.2'